## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
HIROSHI NETSU, et al.	) Crown Art Units 2961
Application No.: 10/714,652	: Group Art Unit: 2861
Filed: November 18, 2003	)
For: LIQUID RESERVOIR	) . April 1 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56, Applicants respectfully direct the Examiner's attention to the documents listed below and on the enclosed Form PTO-1449. A copy of each non-U.S. patent document so listed is enclosed. Copies of U.S. patent documents are not enclosed, pursuant to the Notice published in the Official Gazette dated August 5, 2003.

- (1) U.S. Patent 4,313,124
- (2) U.S. Patent 4,345,262
- (3) U.S. Patent 4,459,600
- (4) U.S. Patent 4,463,359
- (5) U.S. Patent 4,558,333
- (6) U.S. Patent 4,723,129
- (7) U.S. Patent 4,740,796
- (8) U.S. Patent Application Publication No. 2002/75366
- (9) Europe 408,978
- (10) Europe 1,048,468
- (11) Germany 196 03 195

Applicants' undersigned attorney may be reached in our Costa Mesa,

California office at (714) 540-8700. All correspondence should continue to be directed to
our below-listed address.

Respectfully submitted,

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CA\_MAIN 79258 v 1

(12) Japan 59-123670

(13) Japan 59-138461

(14) Japan 3-139562

(15) Japan 4-179553

(16) Japan 2001-1682

Documents (1) through (7) and (12 through 15) were discussed in the specification and might be deemed pertinent for the reasons given there.

The remaining documents were cited during prosecution of a European patent application corresponding to the above U.S. application. A copy of the European Search Report is enclosed.

Inasmuch as this application has not yet received a first Office Action on the merits, it is believed that this Information Disclosure Statement is timely. See 37 C.F.R. § 1.97(b)(3).

The concise explanation of relevance for the non-English documents cited above is provided by the English language abstracts included with the cited art. The Examiner is, also referred to the European Examiner's comments on the documents cited in the European counterpart.

The Examiner is urged to study this information in its entirety and to form an independent determination of the materiality of the information to the claimed invention. Additionally, the Examiner is requested to indicate that this information has been considered by initialling the appropriate portion of Form PTO-1449.

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)		ATTY DOCKET NO. 00862.023307		APPLICATION NO. 10/714,652							
		APPLICANT  Hiroshi Netsu, et al.									
(Use several sheets if necessary)			FILING DATE  November 18, 2003			GROUP <b>2861</b>					
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
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	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT				
	. 3-139562	6/13/91	Japan				Abstract				
	. 4-179553	6/26/92	Japan				Abstract				
	, 2001-1682	1/9/01	Japan				Abstract				
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)											
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

FORM PTO 1449 (modified)		ATTY DOCKET NO. APPLICATION NO		).				
LIC DEPARTMENT OF COMMERCE			00862.023307		10/714,652			
LIST OF REFERENCES CITED BY APPLICANT(S)		APPLICANT <b>Hiroshi Netsu, et al.</b>						
(Use several sheets if necessary) APR 0 2 2004		FILING DATE		2002	GROUP			
			November U.S. PATENT DOCUMENTS	18, 4	2003	J	2861	
*EXAMINER	DOCUMENT		,				FILING DATE	
INITIAL	NUMBER	DATE	NAME		CLASS	SUBCLASS	IF APPROPRIATE	
	4,313,124	1/26/82	Hara		346	140 R		
	4,345,262	8/17/82	Shirato, et al		346	140 R		
	4,459,600	7/10/84	Sato, et al		346	140 R		
	4,463,359	7/31/84	Ayata, et al		346	1.1		
	4,558,333	12/10/85	Sugitani, et al		346	140 R		
	4,723,129	2/2/88	Endo, et al		346	1.1		
	4,740,796	4/26/88	Endo, et al		346	1.1		
	2002/75366	6/20/02	Smith, et al		347	86	<del></del>	
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
	408,978	1/23/91	Europe					
	1,048,468	11/2/00	Europe					
	196 03 195	7/31/97	Germany				Abstract	
	59-123670	7/17/85	Japan				Abstract	
	59-138461	8/8/84	Japan				Abstract	
	01	THER DOCUMENT(S	) (Including Author, Title, Date, Pe	ertinen	t Pages, Etc.)			
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